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Docket No.: 220681US0X PCT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

ATTORNEYS AT LAW

RE: Application Serial No.: 10/089,164  
Applicants: Patrick CHATON, et al.  
Filing Date: March 27, 2002  
For: METHOD AND DEVICE FOR DETECTING A  
MOLECULAR RECOGNITION REACTION  
Group Art Unit: 1637  
Examiner: Fredman, J.N.  
Allowed: May 20, 2004

SIR:

Attached hereto for filing are the following papers:

**Amendment Under 37 C.F.R. §1.312 and Statement w/attached substitute Sequence Listing and  
Computer-Readable Form (CRF)**

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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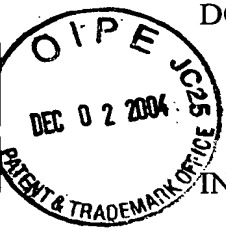
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DOCKET NO: 220681US0XPCT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

PATRICK CHATON, ET AL

: EXAMINER: FREDMAN, J. N.

SERIAL NO: 10/089,164

: ART UNIT: 1637

FILED: MARCH 27, 2002

: ALLOWED: MAY 20, 2004

FOR: METHOD AND DEVICE FOR DETECTING A MOLECULAR RECOGNITION  
REACTION

AMENDMENT UNDER 37 C.F.R. §1.312 AND STATEMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313-1450

SIR:

In response to the Examiner's conversation with Applicants' Representative on November 30, 2004, Applicants now provide a proper Sequence Listing with computer-readable form and all appropriate amendments to the specification in compliance with 37 C.F.R. §1.821-1.825. Entry of the same is respectfully requested.

**Amendments to the Specification** begin on page 2 of this response.

**Remarks** begin on page 4 of this response.